

001 71517

5 JAN 71 21 48

TO RHCOAAA/SAC OFFUTT AFB OMAHA NEBR
RHCOAAA/544TH ARTW OFFUTT AFB OMAHA NEBR
RUCILBA/100TH SRW OL 19 MCCOY AFB FLA
RUVVRIA/DIR MAT MGT/MMW ROBBINS AFB, GA
RUWMDA/100TH SRW DAVIS MONTAN AFB ARIZ
RUWMDA/12 SAD DAVIS MONTAN AFB ARIZ
RUEBJRA/NAVRECOMTECHSUPPCEN SUITLAND MD
RUEAIIA/CIA WASH DC
RUEKJCS/DIA

PRIORITY

SAC FOR DIRI, DOSR, DISD, DM4C; 100 SRW DAVIS MONTHAN AFB
FOR DO, DCOI, DCM, AEMS; 12 SAD FOR MD; DIA FOR DC5C;
HQ USAF FOR AFIGOS, AFXOTR; 15TH AF FOR DI, DO, DM4C.
SUBJECT: EVAL OF OLD HEAD MSN G-172, 2 JAN 71

1. IMAGE QUALITY: OVERALL IMAGE QUALITY AND INTERPRETATION

SUITABILITY ARE GOOD WITH MOST CLEAR IMAGERY MAINTAINING EDGE SHARPNESS ABOVE 25X. CLOUDS OBSCURE 35 PCT OF ENTIRE MSN. AS WITH MSN G-162, THE TITLING IS PLACED PARTIALLY WITHIN THE FORMAT ON MOST FRS AND COMPLETELY INSIDE THE FORMAT ON A FEW FRS. BEGINNING WITH FRS 136 AND 861, FOR APPROX 50 AND 100 FRS RESPECTIVELY, THE ORIGINAL FILM EXHIBITS A BROWNISH CAST WHICH APPEARS TO BE ASSOCIATED WITH PROCESSING. THIS PROBLEM CAUSES MINOR DEGRADATION TO THE REPRODUCTIONS WITH A SLIGHT REDUCTION IN APPARENT IMAGE SHARPNESS.

A. MSN: G-172; DATE: 2 JAN 71
B. CAM: IRIS II; UNIT: 8005
C. A/C: 340
D. CAM MODE: STEREO
E. VEHICLE T: /O: 1225Z, CAM/ON: 1438Z
F. FILM: 3414
G. CHEMISTRY: MX-819-1; PROCESS FACILITY: NRTSC
H. AVG GAMMA ORIG NEG: 1.94
I. EXPOSURE SLIT: 0.060 INCH

C. IMAGE DEGRADATIONS: THE IMAGERY OF FR 144 IS DISPLACED INTO THE DATA BLOCK OF FR 145. THE FILM FAILED TO ADVANCE AND A TOTAL OF 18 FRs WERE DROPPED AT RANDOM WITHIN THE MSN. THE RESPECTIVE DATA BLOCK IMAGES FOR THE

25X1

SECRET

ADVANCE OF
SCHEDULED
TEXT

DROPPED FRS OVERLAP THE DATA BLOCK IMAGES OF THE FOLLOWING FRS. SEVERAL PLUS AND MINUS DENSITY LINES ARE PRESENT THROUGHOUT THE MSN.

D. PHYSICAL DEGRADATIONS: A 2.3 INCH FILM TEAR PROTRUDES INTO THE UNTITLED EDGE OF FR 139. A FEW MINOR BASE RUBS AND SCRATCHES ARE PRESENT THROUGHOUT THE MSN.

E. DATA RECORD EQUIP: SEE PARA C.

F. OTHER: LAST TITLED FR 1202, COUNTER 1206, BIAS CONSTANT THROUGHOUT MSN.

4. POSITIVES: ADEQUATE FOR INTERPRETABILITY.

EOM

GP-1

S E C R E T

1

1